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Fig. 1

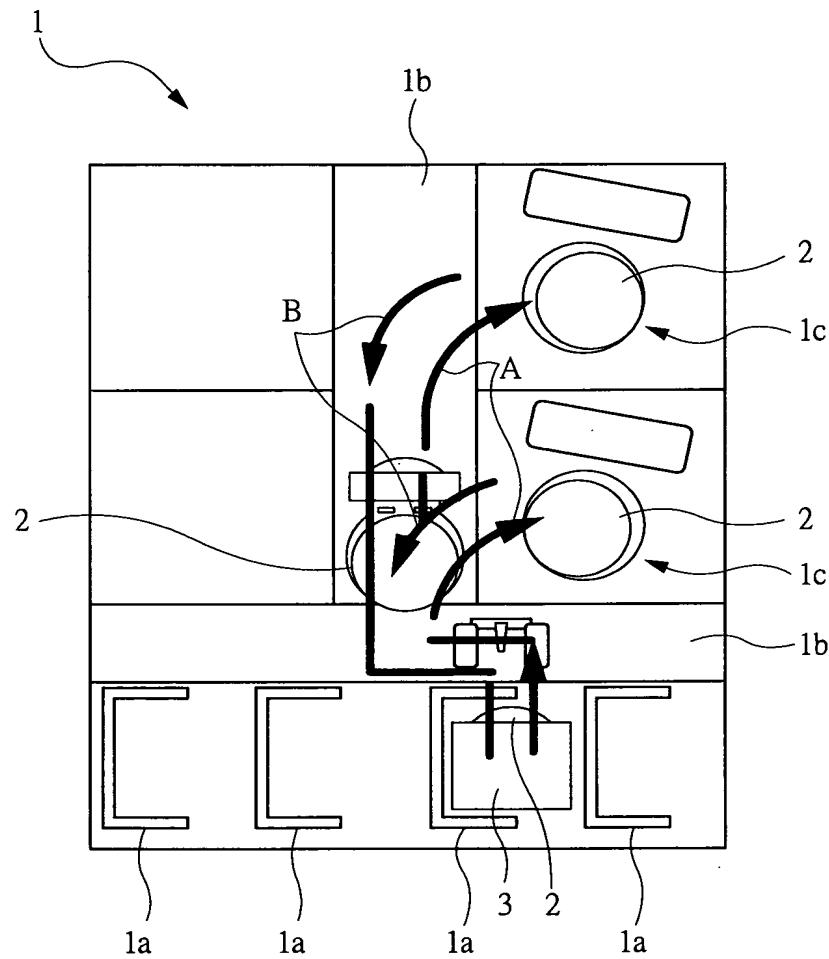


Fig. 2

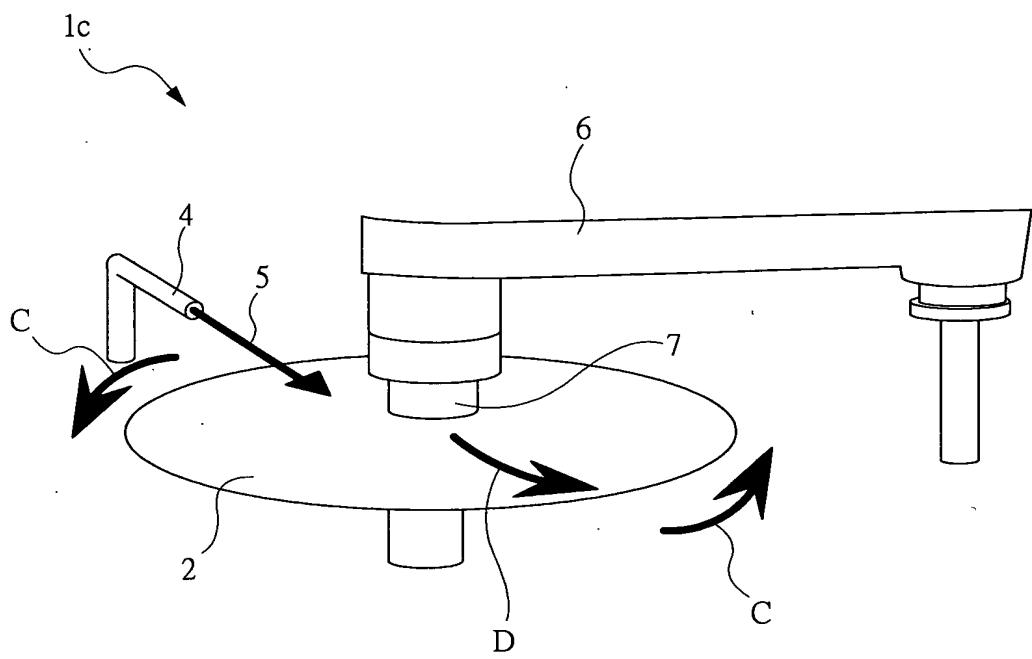


Fig. 3

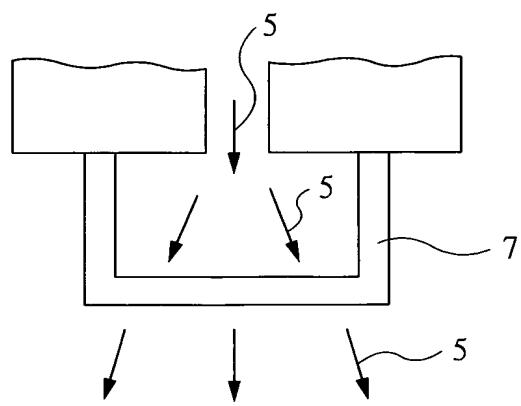
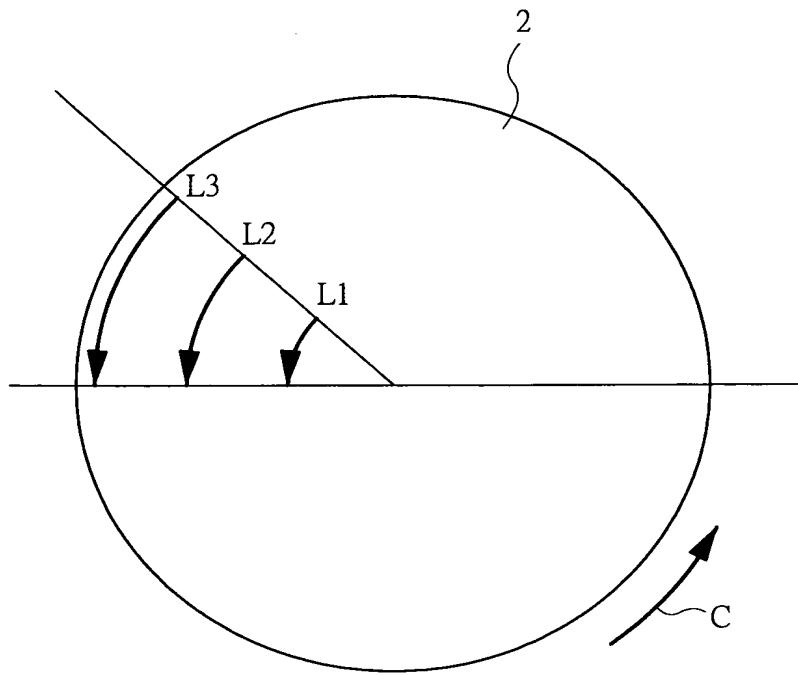
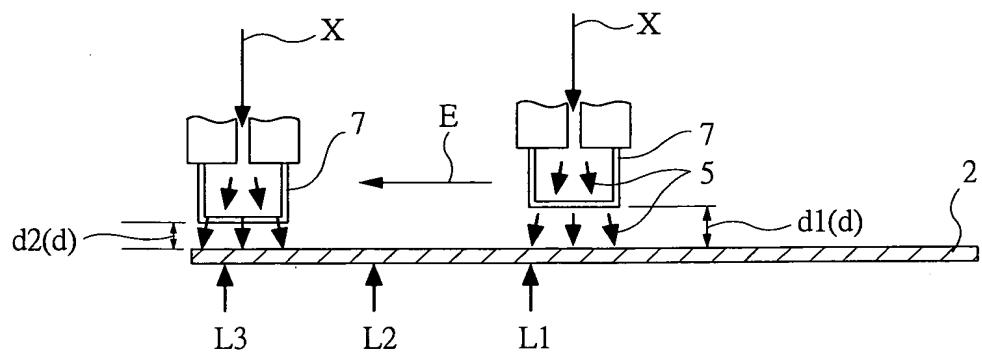


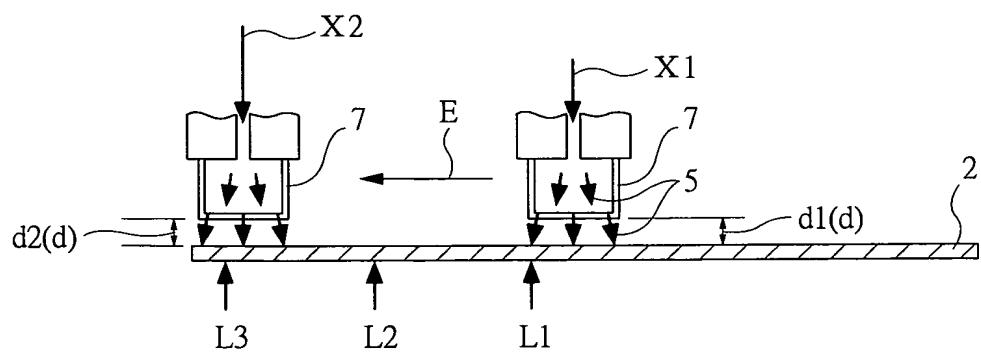
Fig. 4



**Fig. 5**



**Fig. 6**



**Fig. 7**

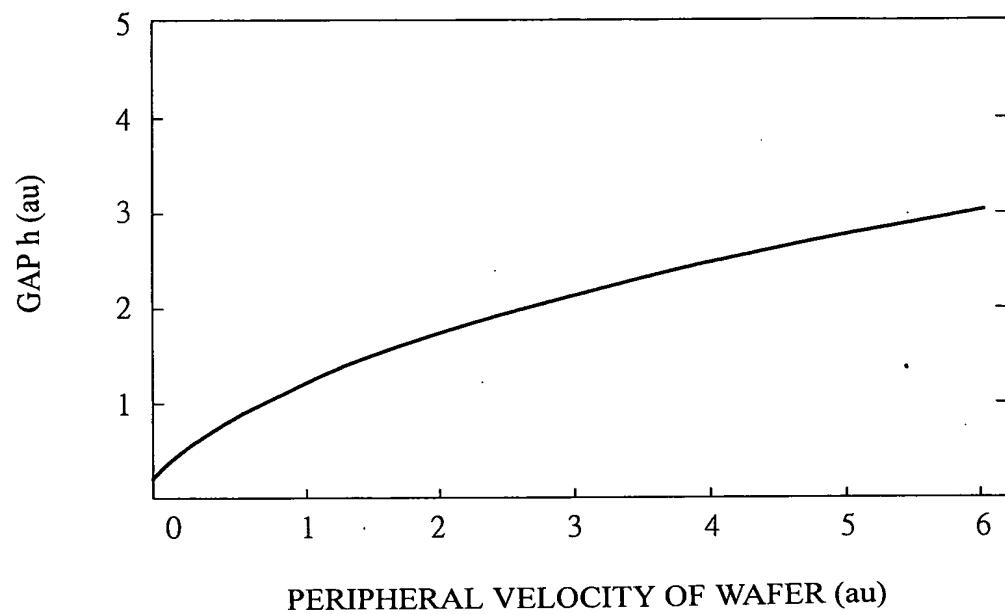


Fig. 8

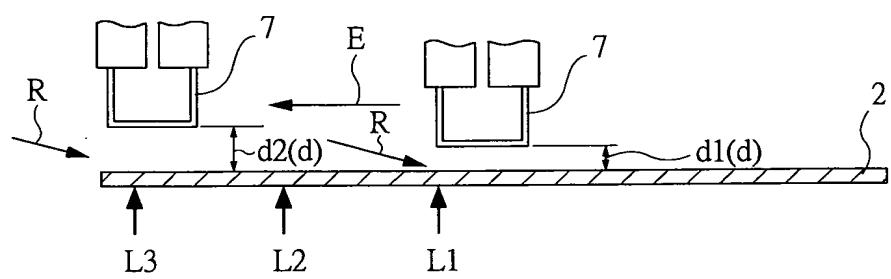
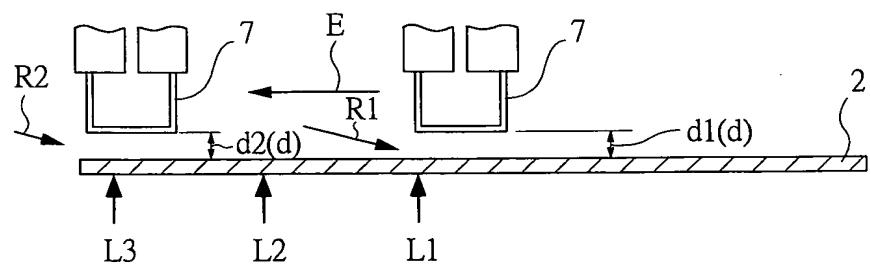
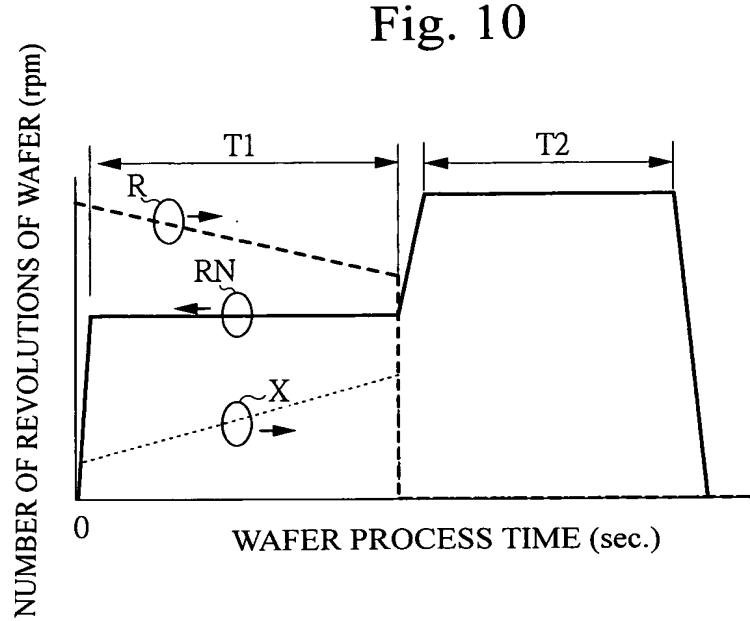


Fig. 9



DISCHARGE FLOW RATE OF DEMINERALIZED WATER IN BRUSH  
AND DISCHARGE FLOW RATE OF SIDE RINSE (ml/min.)



DISCHARGE FLOW RATE OF DEMINERALIZED WATER IN BRUSH  
AND DISCHARGE FLOW RATE OF SIDE RINSE (ml/min.)

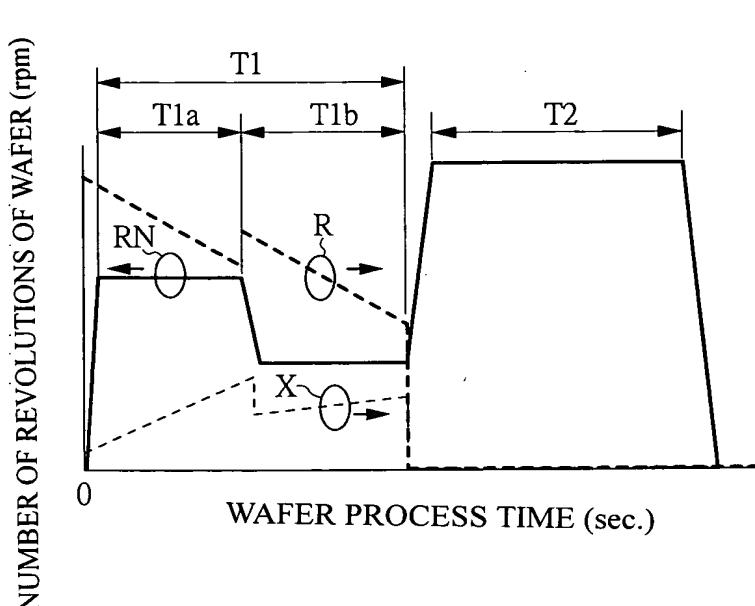


Fig. 12

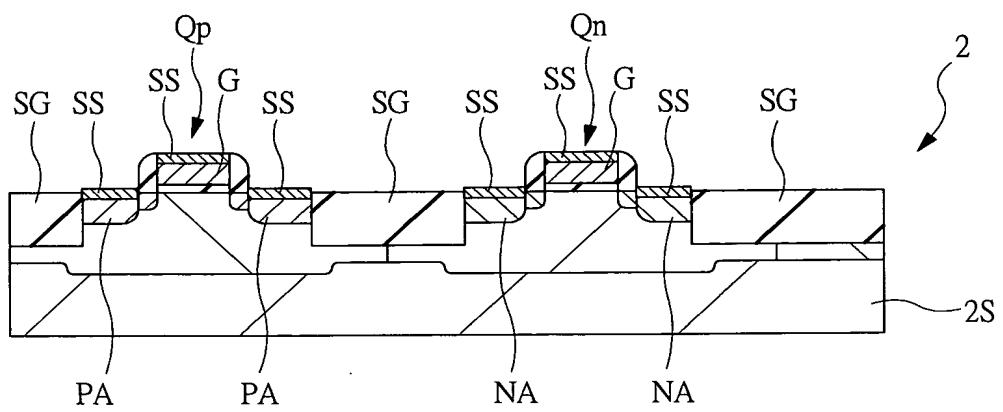


Fig. 13

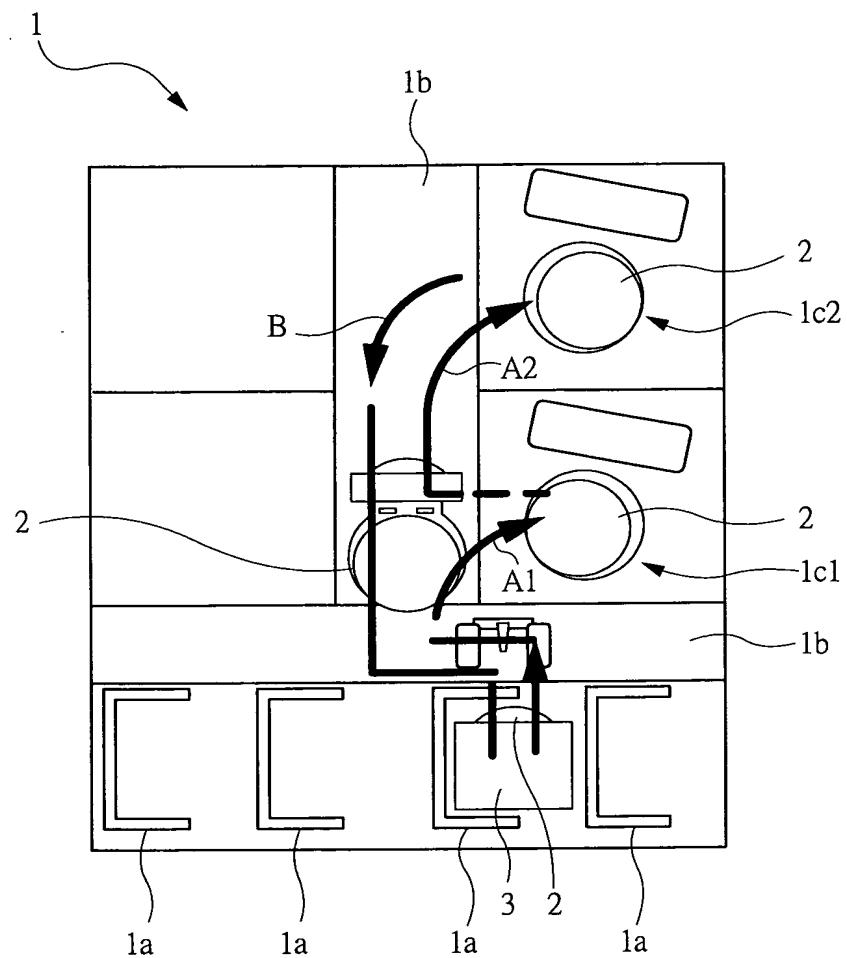


Fig. 14

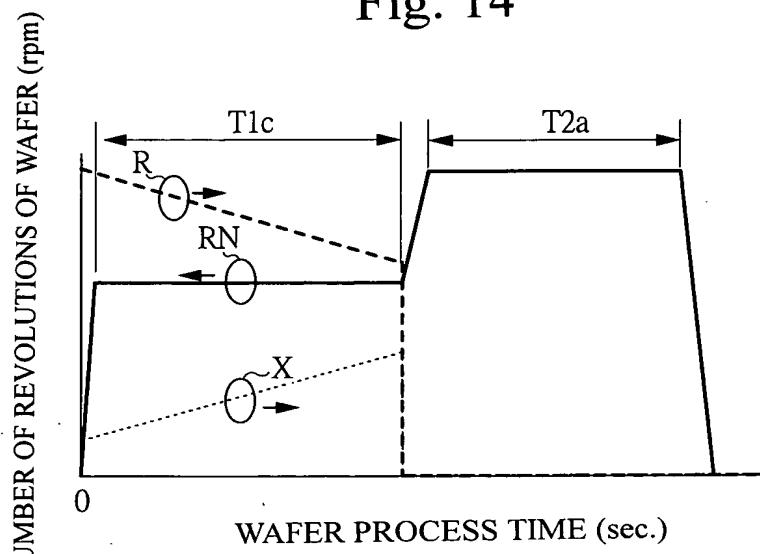


Fig. 15

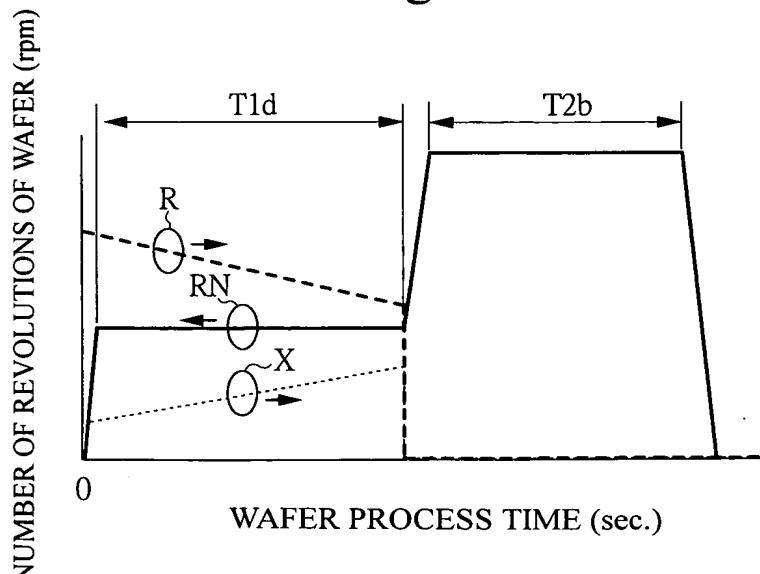


Fig. 16

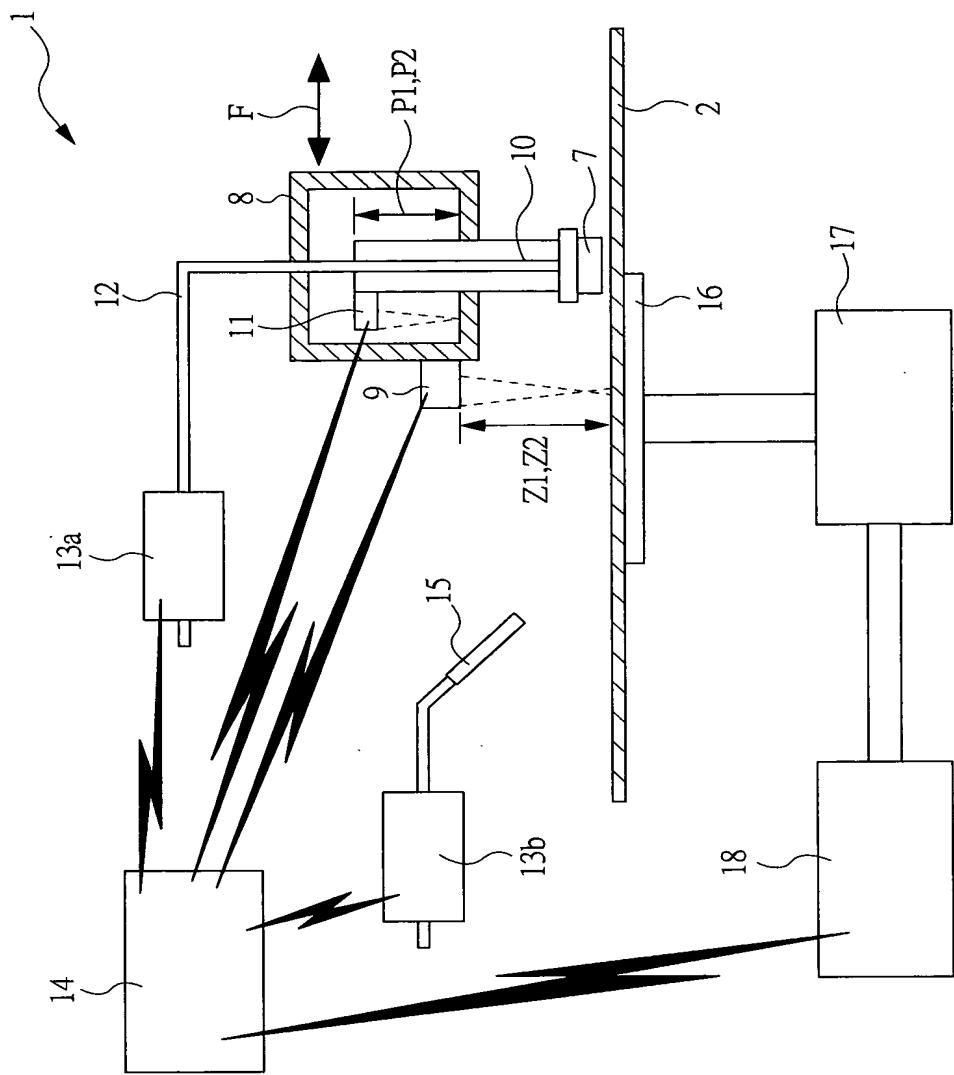


Fig. 17

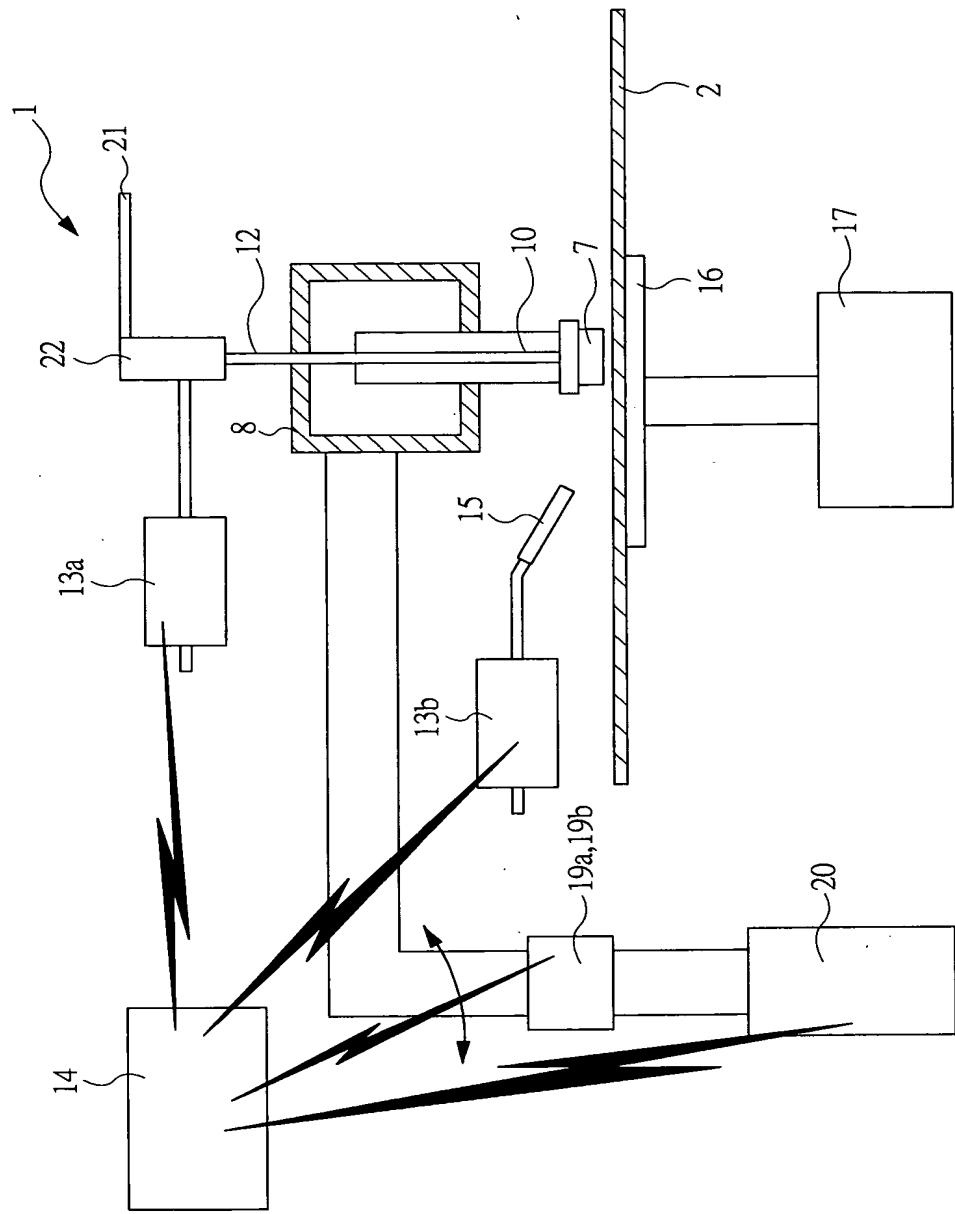


Fig. 18

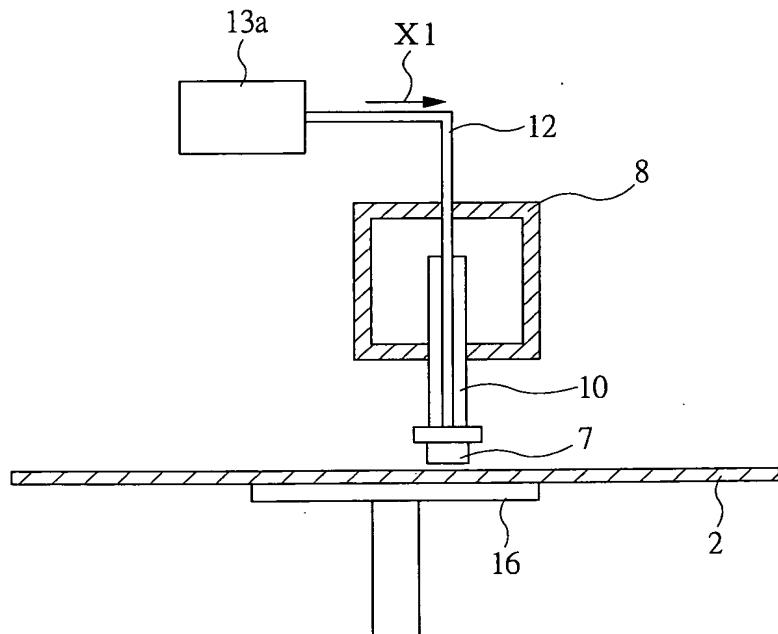


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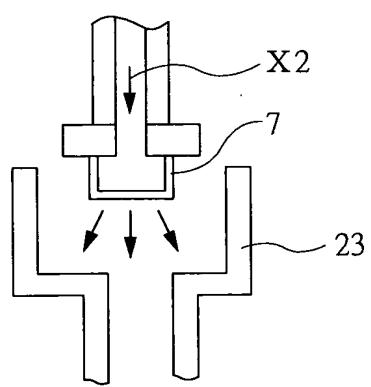


Fig. 20

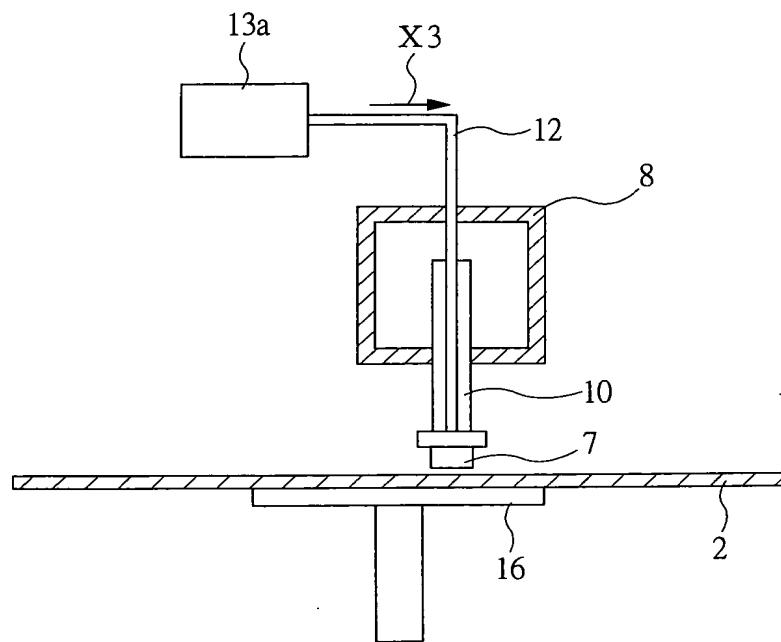


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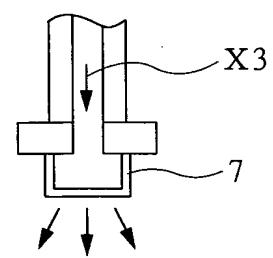


Fig. 22

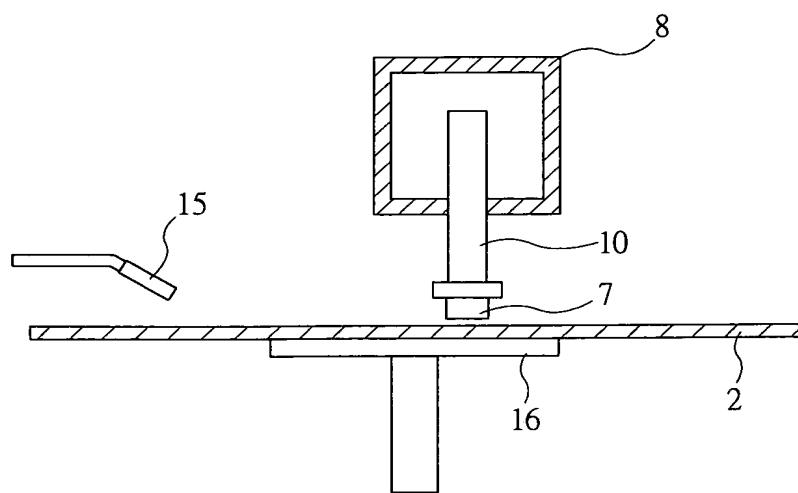


Fig. 23

